Docket Number: 008312-0306031

PATENT APPLICATION

Client Reference: T4KM-03S0447

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

TOORU SUGIYAMA, et al.

Group Art Unit:

Application No.:

Examiner: UNKNOWN

Filed: September 22, 2003

Confirmation No.:

For: SEMICONDUCTOR LASER APPARATUS, SEMICONDUCTOR LASER CONTROL

METHOD, AND IMAGE DISPLAYING APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

Relevance of the non-English language reference(s) is discussed in the present specification and/or in the attached English-language Abstract.

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Additionally, the attached application identified in the attached Appendix is directed to related technical subject matter. The identification of that U.S. Patent Application is not to be construed as a waiver of secrecy as to those applications now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination.

Respectfully submitted,

Glenn J. Perry

Registration Number 28458

Customer Number: 00909

Date: September 22, 2003

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<u> </u>		5,677,920		 			Waarts et al.			┼	$-\!\!\!+\!\!\!\!-$			 		
	DR	5,696,865		12/1997			Beeson et al.									
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	FR	6,139,156		10/2000		Okamori et al.				\dashv			 			
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